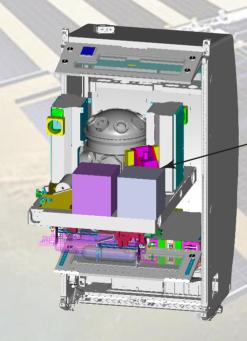


Space Station Fluids and Combustion Facility

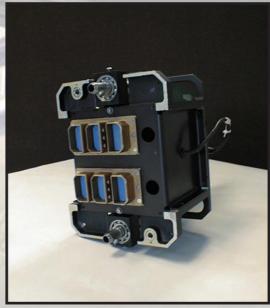


FCF Quick Disconnect System for Complex Electronics

Squeeze handle to engage or disengage power, signal, and precision mechanical alignment







FCF uses systems to allow Astronauts to install and align cameras in FCF 100 times as fast as in previous experiment hardware. FCF quick disconnect system considered for use in ISS systems that are serviced during EVA.